









































































W.	AP Example: Source Code (WML)	
<wml></wml>		
<card id="</td><td>card1" newcontext="true" title="Currency"></card>		
	Amount: <input format="*N" name="amount" title="Amount:"/>	
	From: <select name="from" title="From:" value="USD"></select>	
	<option value="DEM">German Mark</option>	
	<option value="FRF">French Franc</option>	
	<pre><option value="FIM">Finnish Markka</option></pre>	
	<option value="USD">US Dollar</option>	
	To: <select name="to" title="To:" value="FIM"></select>	
	<option value="DEM">German Mark</option>	
	<option value="FRF">French Franc</option>	
	<pre><option value="FIM">Finnish Markka</option></pre>	
	<option value="USD">US Dollar</option>	
	<do label="Calculate" type="accept"></do>	
	<go href="currency.wmls#convert('conversion','\$(from)',\$(to)',\$(amount))"></go>	
	<do label="Help" type="help"> <go href="#carl1_help"></go></do>	

WAP Example: Source Code (cont.)

	<pre><onevent type="onenterforward"></onevent></pre>	
	<go href="currency.wmls#getInfoDate('date')"></go>	
	The currency rates were obtained from the Federal	
	Reserve Bank of New York on \$(date).	
	<do label="Back" type="prev"></do>	
	<prev></prev>	



















WAP Protocol S	Stack
	WTD Line
	(e.g. WSP) WSP: Wireless Session Protocol
WTP	Transaction handling
Wireless Transaction Protocol	 Re-transmissions, duplicate removal, acknowledgements Concatenation and separation
[WTLS]	Optionally compression
Wireless Transport Laver Security	Optionally encryption
r iji iji iji	Optionally authentication
Datagram Transport	Port number addressing
(e.g. WDP)	 Segmentation and re-assembly (if provided)
Wireless Datagram Protocol	Error detection (if provided)
Bearer Network	Routing
(e.g. IP, GSM SMS/USSD, IS-136	 Device addressing (IP address, MSISDN)
GUTS)	 Segmentation and re-assembly (if provided)
	 Error detection (if provided)



